Incorporation of Silicon Carbide in MEMS-Based Micro-Rocket Engines, Phase I



Completed Technology Project (2001 - 2002)

Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Туре	Location
☆Glenn Research Center(GRC)	Lead Organization	NASA Center	Cleveland, Ohio
Hyper-Therm High- Temperature Composites	Supporting Organization	Industry	Huntington Beach, California

Primary U.S. Work Locations	
California	Ohio



Incorporation of Silicon Carbide in MEMS-Based Micro-Rocket Engines, Phase I

Table of Contents

Primary U.S. Work Locations and Key Partners 1
Organizational Responsibility 1
Project Management 2
Technology Areas 2

Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Glenn Research Center (GRC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer



Small Business Innovation Research/Small Business Tech Transfer

Incorporation of Silicon Carbide in MEMS-Based Micro-Rocket Engines, Phase I



Completed Technology Project (2001 - 2002)

Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Principal Investigator:

Robert Shinavski

Technology Areas

Primary:

- TX06 Human Health, Life Support, and Habitation Systems
 - ☐ TX06.3 Human Health and Performance
 - □ TX06.3.5 Food
 Production, Processing,
 and Preservation

